

5-23-99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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#30H

In re Applicants:

ROGER S. COLLINS
TONY L. ROBINSON

Filed: July 1, 1997

Serial No.: 08/886,226

For: IMAGE COMPRESSING

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Art Unit: 2723

Examiner: T. Johnson

Docket No.: A98267US

PRELIMINARY AMENDMENT

Box Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Before consideration of this case, please amend the application as follows:

IN THE CLAIMS

Please add the following new claims:

H1
cont'd

1 35. (NEW) A method of producing a digital image for efficient compression, the
2 digital image being made up of a plurality of textures, the method comprising:
3 defining a texture palette, wherein each possible texture of the digital image is
4 assigned a unique code;
5 generating a bitmap of the digital image, wherein the bitmap comprises:
6 pixels of one code representing boundaries of the digital image; and
7 pixels of different codes representing textures of the digital image; and
8 decolorizing the bitmap of the digital image into a monochrome bitmap made up of
9 only two pixel values, one pixel value representing the boundaries of the digital image.

1 36. (NEW) The method of claim 35, wherein the decolorizing step further
2 comprises the following steps:
3 creating a list relating textures to locations in the bitmap;